

HLD SERIES TECHNICAL PRECISION "TOP-LOADING" SCALE WITH WINDSCREEN

Multifunctional scale, suitable for laboratory and industrial use.

TECHNICAL FEATURES

- Backlit LCD display with 7 digits 16mm high.
- Waterproof membrane keypad, with acoustic feedback, with 7 keys.
- Stainless steel plate, size: see table.
- Windscreen, level and adjustable feet.
- Built-in rechargeable battery (about 30h battery life) and 230 Vac power adapter.
- RS232/c port for connection to PC or printer.
- Packaging: 370x240x250mm size - approximate weight of 2,7kg.
- Upon request: SIT calibration with issuing of relative certificate.

FUNCTIONS

- counting;
- % weight;
- weight totalisation;
- conversion up to 13 units of measure;
- zeroing;
- zero tracking;
- semi-automatic tare;
- digital calibration;
- backlight command;
- low battery warning.

COUNTING FEATURES

- Internal sensitivity and minimum recommended A.P.W.:

| Model | HLD150 | HLD300 | HLD600 |
|---------------------------|--------|--------|--------|
| Internal sensitivity g | 0,0004 | 0,0005 | 0,001 |
| Min. recommended A.P.W. g | 0,002 | 0,005 | 0,01 |



Top loading scale: Available versions

| Code | Plate mm | Capacity g | Standard Division g | Linearity g +/- |
|--------|----------|------------|---------------------|-----------------|
| HLD150 | Ø 80 | 150 | 0,002 | 0,004 |
| HLD300 | Ø 120 | 300 | 0,005 | 0,01 |
| HLD600 | Ø 120 | 600 | 0,01 | 0,02 |

Options only available at time of scale's order

| Code | Description |
|---------|--|
| OBTPRSH | ABS thermal printer for Scale House products (to be combined with specific cable for each scale). 58 mm paper width; 50 mm roll diameter; power supply through built-in 110-240 Vac power adapter. |
| RSCBBC | 1,5 m cable for connecting AFW, ALGM, ASB, ASC, ASG, BCSD and HLD series scales to OBTPRSH printer. |
| RSCPCBC | 1,5 m cable for connecting AFW, ALGM, ASC, BCSD, HLD and KS series scales to PC. |